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United States Patent and Trademark Office UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov NOV 1 3 2007 APPLICATION NO. ATTORNEY DOCKET NO. CONFIRMATION NO. FIRST NAMED INVENTOR 05/08/2001 Theodore F. Vaida 01-036 2218 09/851,504 11/07/2007 **EXAMINER** LSI CORPORATION DUONG, DUC T 1621 BARBER LANE MS: D-106 ART UNIT PAPER NUMBER MILPITAS, CA 95035

'Please find below and/or attached an Office communication concerning this application or proceeding.

MAIL DATE

11/07/2007

DELIVERY MODE

PAPER

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)
	09/851,504	VAIDA ET AL.
Office Action Summary	Examiner	Art Unit
	Duc T. Duong	2619
The MAILING DATE of this communication app	ears on the cover sheet with the c	orrespondence address
Period for Reply		
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be ting within the statutory minimum of thirty (30) day fill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).
Status		
1)⊠ Responsive to communication(s) filed on 22 O	ctober 2007.	
	action is non-final.	
Since this application is in condition for allowar closed in accordance with the practice under E		
Disposition of Claims		
4) Claim(s) 21-42 is/are pending in the application 4a) Of the above claim(s) is/are withdray 5) Claim(s) is/are allowed. 6) Claim(s) 21,22,24-31,33-35 and 37-42 is/are re 7) Claim(s) 23,32 and 36 is/are objected to. 8) Claim(s) are subject to restriction and/or	vn from consideration.	
Application Papers		
9) The specification is objected to by the Examine		
10)☐ The drawing(s) filed on is/are: a)☐ acce		
Applicant may not request that any objection to the		
Replacement drawing sheet(s) including the correct		
Priority under 35 U.S.C. § 119		
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the prior application from the International Bureau * See the attached detailed Office action for a list	s have been received. s have been received in Applicati ity documents have been receive ı (PCT Rule 17.2(a)).	on No ed in this National Stage
Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:	

Application/Control Number: 09/851,504

Art Unit: 2619

DETAILED ACTION

Response to Amendment

1. Applicant's request for reconsideration of the finality of the rejection of the last Office action is persuasive and, therefore, the finality of that action is withdrawn.

Claim Rejections - 35 USC § 112

- 2. The following is a quotation of the second paragraph of 35 U.S.C. 112:
 - The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 3. Claims 21-42 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Regarding to claims 21 and 31, in lines 3-4, the claim called for a plurality of media access controller and plurality of programmable logic core, however, in lines 4-8, the claim called for a media access controller and a programmable logic core. Thus, it is unclear as to if a plurality or singularity element that is being claimed and as a result making the claims indefinite.

Claims 31-34 and 39 recite the limitation "first, second, and third MP-blocks".

There is insufficient antecedent basis for this limitation in the claim.

Claim Rejections - 35 USC § 103

- 4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Application/Control Number: 09/851,504

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5. Claims 21, 22, 24-31, 33-35, and 37-42 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kerr et al (US Patent 6,920,562 B1) in view of Starr et al (US Patent 6,807,581 B1).

Regarding to claims 21 and 31, Kerr discloses a field programmable application specific integrated circuit 300 (fig. 2 col. 5 lines 4-10), comprising a plurality of programmable logic core blocks 500 (fig. 4 col. 6 lines 32-42), a media access controller 340 configured to transmit and receive network data (fig. 3 col. 6 lines 1-10 and col. 6 lines 28-31); a programmable logic core 700 having an array of dynamically configurable arithmetic logic unit (fig. 5 col. 7 lines 4-8), said programmable logic core configured to interface with said media access controller and implement least one said plurality of application level functions (col. 7 lines 32-52); an interconnect multiplexer MUX 470 couples to said a plurality of programmable logic core blocks and configured to switch said network data between ones of said plurality of blocks (fig. 4 col. 6 lines 43-49); a master subsystem 360 configured to receive said meta-data from each of said plurality of blocks and control said interconnect MIJX to route said network data (fig. 3 col. 6 lines 15-31).

Kerr fails to teach for each of a plurality of programmable logic core blocks include a media access controller.

However, Starr discloses a network interface card comprising a media access controller for each network lines (fig. 15 col. 20 lines 60-67).

Thus, it would have been obvious to a person of ordinary skill in the art to arrange for a media access controller in each network lines as taught by Starr in Kerr's

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blocks to allows the system functions as a network monitor to receive broadcast and multicast packets and implement multiple MAC addresses.

Regarding to claims 22 and 35, Kerr discloses the programmable logic core may be programmed while said least one application level function executing (col. 7 lines 53-56).

Regarding to claims 24 and 37, Kerr discloses the master subsystem is further configured to receive programming instructions from a host system (col. 5 lines 23-37).

Regarding to claims 25 and 38, Kerr discloses the data interconnect system 756 is further configured to transmit and receive said network data from a host system 20 (col. 6 lines 15-22).

Regarding to claims 26, 27, and 39, Kerr discloses the function master subsystem is capable of programming said programmable logic core based upon said meta-data or network data (col. 6 lines 15-31).

Regarding to claims 28 and 40, Kerr discloses at least one application level function is a content based routing (col. 6 lines 15-31).

Regarding to claims 29 and 41, Kerr discloses at least one application level function is an Internet Protocol encryption/decryption (col. 5 lines 23-37).

Regarding to claims 30 and 42, Kerr discloses the programmable logic core includes a management interface 350 configured to control and manage said media access controller (fig. 3 col. 10 lines 1-10).

Regarding to claims 33 and 34, Kerr and Starr fail to teach for compression/decompression network data. However, it would have been obvious to a

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person of ordinary skill in the art to employ such compression/decompression techniques to network data to conserve bandwidth and for more efficient transmissions.

Allowable Subject Matter

4. Claims 23, 32, and 36 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Conclusion

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Duc T. Duong whose telephone number is 571-272-3122. The examiner can normally be reached on M-F (9:00 AM-6:00 PM).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Wing Chan can be reached on 571-272-7493. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

DD

Notice of References Cited Application/Control No. | Applicant(s)/Patent Under Reexamination | VAIDA ET AL. | Examiner | Art Unit | Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	Α	US-6,920,562 B1	07-2005	Kerr et al.	713/189
	В	US-			
	С	US-			
	D	US-			
	Е	US-			
	F	US-			
	G	US-			
	Н	US-			
	1	US-			
	J	US-			
	К	US-			
	L	US-			
	М	US-			

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	0					
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	Q					
	R					
	S					
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NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
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*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).) Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

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ART UNIT

UNITED STATES PATENT AND TRADEMARK OFFICE

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\$007/03/2004 181,077/01 Mamoud Sadre 0116 АРРЫСАТІОЙ ИО. **ЕІКЗТ ИАМЕР ІИУЕИТОЯ** CONFIRMATION NO. **УТТОКИЕ**У **DOCKET NO.**

EXYMINEK 10/52/5007

Boston, MA 02111 165 Tremont Street Mamoud Sadre

4115

РАРЕК ИОМВЕК

10/25/2007 PAPER DELIVERY MODE MAIL DATE

VEZERIS, IAMES A

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	Application No.	Applicant(s)
	10/770,131	SADRE, MAMOUD
Office Action Summary	Examiner	Art Unit
·	James A. Vezeris	3609 4172
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tin will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).
Status		
1)⊠ Responsive to communication(s) filed on 03 Fe	ebruary 2004.	
2a) This action is FINAL . 2b) ⊠ This	action is non-final.	
3) Since this application is in condition for allowar	nce except for formal matters, pro	secution as to the merits is
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 45	53 O.G. 213.
Disposition of Claims		
 4) Claim(s) 1-18 is/are pending in the application. 4a) Of the above claim(s) is/are withdraw 5) Claim(s) is/are allowed. 6) Claim(s) 1-18 is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/or 	vn from consideration.	
Application Papers		
9) The specification is objected to by the Examine 10) The drawing(s) filed on is/are: a) access applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Examine	epted or b) objected to by the drawing(s) be held in abeyance. Section is required if the drawing(s) is ob	e 37 CFR 1.85(a). jected to. See 37 CFR 1.121(d).
Priority under 35 U.S.C. § 119		
 12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the priority application from the International Bureau * See the attached detailed Office action for a list 	s have been received. s have been received in Applicati rity documents have been receive u (PCT Rule 17.2(a)).	ion No ed in this National Stage
Attachment(s)		
1) Notice of References Cited (PTO-892)	4) Interview Summary Paper No(s)/Mail D	
Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date	5) Notice of Informal F	
C Patent and Trademark Office		

Art Unit: 3609

Detailed Action

The following guidelines illustrate the preferred layout for the specification of a utility application. These guidelines are suggested for the applicant's use.

Arrangement of the Specification

As provided in 37 CFR 1.77(b), the specification of a utility application should include the following sections in order. Each of the lettered items should appear in upper case, without underlining or bold type, as a section heading. If no text follows the section heading, the phrase "Not Applicable" should follow the section heading:

- (a) TITLE OF THE INVENTION.
- (b) CROSS-REFERENCE TO RELATED APPLICATIONS.
- (c) STATEMENT REGARDING FEDERALLY SPONSORED RESEARCH OR DEVELOPMENT.
- (d) THE NAMES OF THE PARTIES TO A JOINT RESEARCH AGREEMENT.
- (e) INCORPORATION-BY-REFERENCE OF MATERIAL SUBMITTED ON A COMPACT DISC.
- (f) BACKGROUND OF THE INVENTION.
 - (1) Field of the Invention.
 - (2) Description of Related Art including information disclosed under 37 CFR 1.97 and 1.98.
- (g) BRIEF SUMMARY OF THE INVENTION.
- (h) BRIEF DESCRIPTION OF THE SEVERAL VIEWS OF THE DRAWING(S).
- (i) DETAILED DESCRIPTION OF THE INVENTION.
- (i) CLAIM OR CLAIMS (commencing on a separate sheet).
- (k) ABSTRACT OF THE DISCLOSURE (commencing on a separate sheet).
- (I) SEQUENCE LISTING (See MPEP § 2424 and 37 CFR 1.821-1.825. A "Sequence Listing" is required on paper if the application discloses a nucleotide or amino acid sequence as defined in 37 CFR 1.821(a) and if the required "Sequence Listing" is not submitted as an electronic document on compact disc).

Content of Specification

(a) <u>Title of the Invention</u>: See 37 CFR 1.72(a) and MPEP § 606. The title of the invention should be placed at the top of the first page of the specification unless the title is provided in an application data sheet. The title of the invention should be brief but technically accurate and descriptive, preferably from two to seven words may not contain more than 500 characters.

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(b) <u>Cross-References to Related Applications</u>: See 37 CFR 1.78 and MPEP § 201.11.

Page 3

- (c) <u>Statement Regarding Federally Sponsored Research and Development:</u> See MPEP § 310.
- (d) The Names Of The Parties To A Joint Research Agreement: See 37 CFR 1.71(g).
- (e) Incorporation-By-Reference Of Material Submitted On a Compact Disc:
 The specification is required to include an incorporation-by-reference of electronic documents that are to become part of the permanent United States Patent and Trademark Office records in the file of a patent application. See 37 CFR 1.52(e) and MPEP § 608.05. Computer program listings (37 CFR 1.96(c)), "Sequence Listings" (37 CFR 1.821(c)), and tables having more than 50 pages of text were permitted as electronic documents on compact discs beginning on September 8, 2000.
- (f) <u>Background of the Invention</u>: See MPEP § 608.01(c). The specification should set forth the Background of the Invention in two parts:
 - (1) Field of the Invention: A statement of the field of art to which the invention pertains. This statement may include a paraphrasing of the applicable U.S. patent classification definitions of the subject matter of the claimed invention. This item may also be titled "Technical Field."
 - (2) Description of the Related Art including information disclosed under 37 CFR 1.97 and 37 CFR 1.98: A description of the related art known to the applicant and including, if applicable, references to specific related art and problems involved in the prior art which are solved by the applicant's invention. This item may also be titled "Background Art."
- (g) Brief Summary of the Invention: See MPEP § 608.01(d). A brief summary or general statement of the invention as set forth in 37 CFR 1.73. The summary is separate and distinct from the abstract and is directed toward the invention rather than the disclosure as a whole. The summary may point out the advantages of the invention or how it solves problems previously existent in the prior art (and preferably indicated in the Background of the Invention). In chemical cases it should point out in general terms the utility of the invention. If possible, the nature and gist of the invention or the inventive concept should be set forth. Objects of the

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- invention should be treated briefly and only to the extent that they contribute to an understanding of the invention.
- (h) <u>Brief Description of the Several Views of the Drawing(s)</u>: See MPEP § 608.01(f). A reference to and brief description of the drawing(s) as set forth in 37 CFR 1.74.
- (i) Detailed Description of the Invention: See MPEP § 608.01(g). A description of the preferred embodiment(s) of the invention as required in 37 CFR 1.71. The description should be as short and specific as is necessary to describe the invention adequately and accurately. Where elements or groups of elements, compounds, and processes, which are conventional and generally widely known in the field of the invention described and their exact nature or type is not necessary for an understanding and use of the invention by a person skilled in the art, they should not be described in detail. However, where particularly complicated subject matter is involved or where the elements, compounds, or processes may not be commonly or widely known in the field, the specification should refer to another patent or readily available publication which adequately describes the subject matter.
- (j) Claim or Claims: See 37 CFR 1.75 and MPEP § 608.01(m). The claim or claims must commence on separate sheet or electronic page (37 CFR 1.52(b)(3)). Where a claim sets forth a plurality of elements or steps, each element or step of the claim should be separated by a line indentation. There may be plural indentations to further segregate subcombinations or related steps. See 37 CFR 1.75 and MPEP § 608.01(i)-(p).
- (k) Abstract of the Disclosure: See MPEP § 608.01(f). A brief narrative of the disclosure as a whole in a single paragraph of 150 words or less commencing on a separate sheet following the claims. In an international application which has entered the national stage (37 CFR 1.491(b)), the applicant need not submit an abstract commencing on a separate sheet if an abstract was published with the international application under PCT Article 21. The abstract that appears on the cover page of the pamphlet published by the International Bureau (IB) of the World Intellectual Property Organization (WIPO) is the abstract that will be used by the USPTO. See MPEP § 1893.03(e).
- (I) Sequence Listing, See 37 CFR 1.821-1.825 and MPEP §§ 2421-2431. The requirement for a sequence listing applies to all sequences disclosed in a given application, whether the sequences are claimed or not. See MPEP § 2421.02.

Claim Objections

Claims 1 and 18 are objected to because of the following informalities:
 Parenthesis are not allowed inside of the claims section unless used to specify
 reference characters or accepted abbreviations. Appropriate correction is required.

Claim Rejections- 35 U.S.C. 112 2nd Paragraph

2. Claims 1-18 are rejected as failing to define the invention in the manner required by 35 U.S.C. 112, second paragraph.

The claim(s) are narrative in form and replete with indefinite and functional or operational language. The structure, which goes to make up the device, must be clearly and positively specified. The structure must be organized and correlated in such a manner as to present a complete operative device. The claim(s) must be in one sentence form only. Note the format of the claims in the patent(s) cited.

- 1. Claims 1-18 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.
- 2. In claims 1-18, the applicant tries to claim a process, method, and computer program. These constitute separate statutory classes. Only one statutory class is allowed per grouping of claims.
- 3. In claim 2, "wherein payments system" should be changed to "wherein said payment system."

Also in claim 2, there is insufficient antecedent basis for the term "inter bank rate."

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4. In claim 4, there is insufficient antecedent basis for the term "blocked fund." Also in claim 4, there is insufficient antecedent basis for the term "Escrow account."

- 5. Claim 5 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. The term "Escrow" needs the qualification of "said" preceding it, or else the term could mean any account.
- 6. In claim 6, "Escrow and Fiduciary accounts" should be changed to "wherein said Escrow and Fiduciary accounts."
- 7. In claim 7, "Fiduciary account" should be changed to "said Fiduciary account."

Claim Rejections- 35 U.S.C. 101

3. 35 U.S.C. 101 reads as follows:

Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

Claims 1-18 are rejected under 35 U.S.C. 101 as failing to point out a particular statutory class.

4. In claims 1-18, the applicant tries to claim a process, method, and computer program. These constitute separate statutory classes. Only one statutory class is allowed per grouping of claims.

No prior art rejections are provided at this stage of the prosecution in view of the many 112 issues. See MPEP 2173.06

(Prior art rejection of claim rejected as indefinite):

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"...where there is a great deal of confusion and uncertainty as to the proper interpretation of the limitations of a claim, it would not be proper to reject such a claim on the basis of prior art. As stated in In re Steele, 305 F.2d 859, 134 USPQ 292 (CCPA 1962), a rejection under 35 U.S.C. 103 should not be based on considerable speculation about the meaning of terms employed in a claim or assumptions that must be made as to the scope of the claims."

It is extremely difficult to determine the metes and bounds of the claimed invention due to the numerous 112 issues presented above. Examiner notes the claims, as interpreted to the best of his ability, read on the New York Stock Exchange.

Conclusion

An examination of this application reveals that applicant is unfamiliar with patent prosecution procedure. While an inventor may prosecute the application, lack of skill in this field usually acts as a liability in affording the maximum protection for the invention disclosed. Applicant is advised to secure the services of a registered patent attorney or agent to prosecute the application, since the value of a patent is largely dependent upon skilled preparation and prosecution. The Office cannot aid in selecting an attorney or agent.

A listing of registered patent attorneys and agents is available on the USPTO Internet web site http://www.uspto.gov in the Site Index under "Attorney and Agent Roster." Applicants may also obtain a list of registered patent attorneys and agents located in their area by writing to the Mail Stop OED, Director of the U. S. Patent and Trademark Office, PO Box 1450, Alexandria, VA 22313-1450

Any inquiry concerning this communication or earlier communications from the examiner should be directed to James A. Vezeris whose telephone number is 571-270-1580. The examiner can normally be reached on Monday-alt. Fridays 7:30am-5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tom Dixon can be reached on 571-272-6803. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Friday, September 14, 2007

James Vezeris Patent Examiner 571-270-1580

Notice of References Cited Application/Control No. | Applicant(s)/Patent Under Reexamination | SADRE, MAMOUD | Examiner | Art Unit | Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	Α	US-			
6	В	US-			
	С	US-			
	D	US-			
	E.	US-			
	F	US-			
	G	US-			
	Н	US-			
	1	US-			
	J	US-			
	К	US-			
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FOREIGN PATENT DOCUMENTS

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	N					
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NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
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*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)

Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

